

What is claimed is:

1. A computer system comprising:

a first site comprising a first computer and a first storage apparatus;

a second site comprising a second computer and a second storage apparatus;

a computer for management; and

a network connecting the first site, the second site, and the computer for management to one another,

wherein the first storage apparatus subjects data, which are stored in storage areas included in the storage apparatus, to grouping on the basis of information inputted to the computer for management and, by a unit of a group obtained by the grouping, transfers data updated in the group to the second storage apparatus, and

wherein, if the first site is stopped, the second site recovers the data by a unit of the group.

2. A computer system according to claim 1, wherein the first storage apparatus performs the grouping by giving priorities to the data on the basis of a recovery time required in recovering the data in the second site, and

wherein the second site recovers the data included in the groups obtained by the grouping in an order of priorities

of the required recovery time.

3. A computer system according to claim 2, wherein the data transfer by a unit of the group from the first storage apparatus to the second storage apparatus is performed in asynchronous remote copy.

4. A computer system according to claim 3, wherein the data subjected to the grouping is data to be used in a database.

5. A computer system according to claim 4, wherein log data to be used in the database is included in the data subjected to the grouping, and data of a group, in which the log data is included, is transferred from the first storage apparatus to the second storage apparatus in synchronous remote copy.

6. A computer system according to claim 5, wherein a higher priority of a recovery time is allocated to the group in which the log data is included.

7. A computer system according to claim 6, wherein the second site detects stop of the first site via the network.

8. A computer system according to claim 7, wherein, in recovering the data by a unit of the group, the second site

prohibits use of a group, in which data before recovery is included, and allows use of a group, in which recovered data is included, every time the recovery of data by a unit of the group is completed.

9. A storage apparatus which is connected to a computer, a computer for management, and a second storage apparatus via a network, the storage apparatus comprising:

a control unit;

a plurality of disk units; and

a memory,

wherein the control unit subjects data, which are stored in storage areas included in the plurality of disk units, to grouping on the basis of information inputted to the computer for management, stores information on the grouping in the memory, and, by a unit of a group subjected to the grouping, transfers data updated in the group to the second storage apparatus on the basis of the information stored in the memory.

10. A storage device according to claim 9, wherein the grouping is performed on the basis of priorities based upon a recovery time of the data in the second storage apparatus.

11. A computer system comprising:

a first site comprising a first computer and a first storage

apparatus;

a second site comprising a second computer and a second storage apparatus;

a computer for management; and

a network connecting the first site, the second site, and the computer for management to one another,

wherein the first storage apparatus subjects data, which are stored in storage areas included in the storage apparatus, to grouping on the basis of priorities based upon a recovery time required in recovering data in the second site, which are inputted to the computer for management, and, by a unit of a group subjected to the grouping, transfers data updated in the group to the second storage apparatus,

wherein, if the first site is stopped, the second site recovers the data included in the groups subjected to the grouping in an order of priorities of the required recovery time,

wherein the data subjected to the grouping is data to be used in a database, and

wherein log data to be used in the database is included in the data subjected to the grouping, and data of a group, in which the log data is included, is transferred from the first storage apparatus to the second storage apparatus in synchronous remote copy.